



**2D ECHO / COLOUR DOPPLER**

NAME : MR. ASHWANIKUMAR SHUKLA  
RF BY : DR. HOSPITAL PATIENT

38yrs/M

OPD  
13-Aug-22

**M - Mode values**

**Doppler Values**

AORTIC ROOT (mm)	23	PULMONARY VEL (m/sec)	
LEFT ATRIUM (mm)	36	PG (mmHg)	
RV (mm)		AORTIC VEL (m/sec)	1.1
LVID - D (mm)	41	PG (mmHg)	5
LVID - S (mm)	25	MITRAL E VEL (m/sec)	0.8
IVS - D (mm)	11	A VEL (m/sec)	0.5
LVPW -D (mm)	10	TRICUSPID VEL. (m/sec)	
EJECTION FRACTION (%)	60%	PG (mmHg)	

**REPORT**

Normal LV size & wall thickness.  
No regional wall motion abnormality  
Normal LV systolic function, LVEF 60%  
Normal sized cardiac chambers.

Pliable mitral valve., no Mitral regurgitation.  
Normal mitral diastolic flows.

Trileaflet aortic valve. No aortic stenosis / regurgitation.

Normal Tricuspid & pulmonary valve  
Trivial tricuspid regurgitation,  
PA pressure = 20 mmHg - normal

Intact IAS & IVS  
No PDA, coarctation of aorta.  
No clots, vegetations, pericardial effusion noted.

**IMPRESSION :**

Normal echo study.  
No regional wall motion abnormality.  
Normal LV systolic & diastolic function, LVEF 60%  
Normal PA pressure.

  
**DR. RAJDATT DEORE.**  
MD, DM-CARDIOLOGIST  
MMC 2005/03/1520

(NORMAL 2D-ECHO & COLOR DOPPLER DOESN'T RULE OUT ISCHAEMIC HEART DISEASE)



**Dept. of Radiology**  
(For Report Purpose Only)



REQ. DATE : 13-AUG-2022      REP. DATE : 13-AUG-2022  
NAME : MR. SHUKLA ASHWANIKUMAR  
PATIENT CODE : 066982      AGE/SEX : 38 YR(S) / MALE  
REFERRAL BY : HOSPITAL PATIENT

**CHEST X-RAY PA VIEW**

**OBSERVATION :**

**Prominent bronchovascular markings are noted in both lung fields.**

Right costophrenic angle appears blunted.

Heart and mediastinum are normal.

Diaphragm and left CP angle are normal.

Visualised bones & extra-thoracic soft tissues appear normal.

**IMPRESSION :**

**Prominent bronchovascular markings in both lung fields ? bronchitis.**

**-Kindly correlate clinically.**

**Dr. PIYUSH YEOLE  
(MBBS, DMRE)  
CONSULTANT RADIOLOGIST**



Dept. of Pathology  
(For Report Purpose Only)



PRN : 066982  
Patient Name : Mr. SHUKLA ASHWANIKUMAR  
Age/Sex : 38Yr(s)/Male

Lab No : 5853  
Req.No : 5853

Company Name : BANK OF BARODA  
Referred By : Dr.HOSPITAL PATIENT

Collection Date & Time : 13/08/2022 09:22 AI  
Reporting Date & Time : 13/08/2022 12:20 PI  
Print Date & Time : 13/08/2022 12:27 P

PARAMETER NAME	RESULT VALUE	UNIT	NORMAL VALUES
<b>HAEMATOLOGY</b>			
<b>HAEMOGRAM</b>			
HAEMOGLOBIN (Hb)	: 13.9	GM/DL	Male : 13.5 - 18.0 Female : 11.5 - 16.5
PCV	: 43.4	%	Male : 40 - 54 Female : 37 - 47
RBC COUNT	: 4.72	Million/cu mm	Male : 4.5 - 6.5 Female : 3.9 - 5.6
M.C.V	: 91.9	cu micron	76 - 96
M.C.H.	: 29.4	pg	27 - 32
M.C.H.C	: 32.0	picograms	32 - 36
RDW-CV	: 13.6	%	11 - 16
WBC TOTAL COUNT	: 5290	/cumm	ADULT : 4000 - 11000 CHILD 1-7 DAYS : 8000 - 1800 CHILD 8-14 DAYS : 7800 - 160 CHILD 1MONTH-<1YR : 4000 - 10000
PLATELET COUNT	: 169000	cumm	150000 - 450000
<b>WBC DIFFERENTIAL COUNT</b>			
NEUTROPHILS	: 48	%	ADULT : 40 - 70 CHILD : : 20 - 40
ABSOLUTE NEUTROPHILS	: 2539.20	µL	2000 - 7000
LYMPHOCYTES	: 38	%	ADULT : 20 - 40 CHILD : : 40 - 70
ABSOLUTE LYMPHOCYTES	: 2010.20	µL	1000 - 3000
EOSINOPHILS	: 06	%	01 - 04
ABSOLUTE EOSINOPHILS	: 317.40	µL	20 - 500
MONOCYTES	: 08	%	02 - 08
ABSOLUTE MONOCYTES	: 423.20	µL	200 - 1000
BASOPHILS	: 00	%	00 - 01
ABSOLUTE BASOPHILS	: 0	µL	0 - 100

*SB*  
Technician

Report Type By :- SAMBAJJI SURYAWANSHI

*Poonam Kadam*  
Dr. POONAM KADAM  
MD (Microbiology), Dip.Pathology &  
Bacteriology (MMC-2012/03/0668)  
Pathologist





# Dept. of Pathology

(For Report Purpose Only)



PRN : 066982  
Patient Name : Mr. SHUKLA ASHWANIKUMAR  
Age/Sex : 38Yr(s)/Male

Lab No : 5853  
Req.No : 5853

Company Name : BANK OF BARODA  
Referred By : Dr.HOSPITAL PATIENT

Collection Date & Time : 13/08/2022 09:22 AI  
Reporting Date & Time : 13/08/2022 12:20 PI  
Print Date & Time : 13/08/2022 12:27 P

PARAMETER NAME	RESULT VALUE	UNIT	NORMAL VALUES
RBC MORPHOLOGY	: Normocytic Normochromic		
WBC MORPHOLOGY	: Within Normal Limits		
PLATELETS	: Adequate		
PARASITES	: Not Detected		

Method : Processed on 5 Part Fully Automated Blood Cell Counter - sysmex XS-800i.


### ESR

ESR MM ( AT The End of 1 Hr.) By : 05 mm/hr  
Westergren Method Male : 0 - 15  
Female : 0 - 20

\*\*\*END OF REPORT\*\*\*

sv  
Technician

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PRN : 066982  
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Age/Sex : 38Yr(s)/Male  
Company Name : BANK OF BARODA  
Referred By : Dr.HOSPITAL PATIENT

Lab No : 5853  
Req.No : 5853

Collection Date & Time : 13/08/2022 09:22 AM  
Reporting Date & Time : 13/08/2022 12:20 PM  
Print Date & Time : 13/08/2022 12:28 PM

PARAMETER NAME	RESULT VALUE	UNIT	NORMAL VALUES
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### CLINICAL PATHOLOGY

#### URINE ROUTINE

##### PHYSICAL EXAMINATION

QUANTITY	: 25	ML
COLOUR	: COLOURLESS	
APPEARANCE	: SLIGHTLY HAZY	
REACTION	: ACIDIC	
SPECIFIC GRAVITY	: 1.005	

##### CHEMICAL EXAMINATION

PROTEIN	: ABSENT
SUGAR	: ABSENT
KETONES	: ABSENT
BILE SALTS	: ABSENT
BILE PIGMENTS	: ABSENT
UROBILINOGEN	: NORMAL

##### MICROSCOPIC EXAMINATION

PUS CELLS	: 0-1	/hpf
RBC CELLS	: ABSENT	/hpf
EPITHELIAL CELLS	: 0-1	/hpf
CASTS	: ABSENT	/hpf
CRYSTALS	: ABSENT	
OTHER FINDINGS	: ABSENT	
BACTERIA	: ABSENT	

\*\*\*END OF REPORT\*\*\*

*sl*  
Technician

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*[Signature]*  
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**BIOCHEMISTRY**

**RFT (RENAL FUNCTION TEST)**

**BIOCHEMICAL EXAMINATION**

UREA (serum)	: 21	MG/DL	0 - 45
UREA NITROGEN (serum)	: 9.81	MG/DL	7 - 21
CREATININE (serum)	: 1.2	MG/DL	0.5 - 1.5
URIC ACID (serum)	: 6.5	MG/DL	Male : 3.4 - 7.0 Female : 2.4 - 5.7

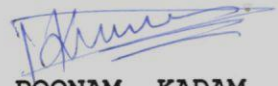
**SERUM ELECTROLYTES**

SERUM SODIUM	: 143	mEq/L	136 - 149
SERUM POTASSIUM	: 4.5	mEq/L	3.8 - 5.2
SERUM CHLORIDE	: 100	mEq/L	98 - 107

\*\*\*END OF REPORT\*\*\*

  
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Collection Date & Time : 13/08/2022 09:22 AM  
 Reporting Date & Time : 13/08/2022 12:20 PM  
 Print Date & Time : 13/08/2022 12:29 PM

PARAMETER NAME	RESULT VALUE	UNIT	NORMAL VALUES
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### BIOCHEMISTRY

#### LIPID PROFILE

CHOLESTEROL (serum)	: 180	MG/DL	Male : 120 - 240 Female : 110 - 230
TRIGLYCERIDE (serum)	: 102	MG/DL	0 - 150
HDL (serum)	: 42	MG/DL	Male: : 42 - 79.5 Female: : 42 - 79.5
LDL (serum)	: 125	MG/DL	0 - 130
VLDL (serum)	: 20.40	MG/DL	5 - 51
CHOLESTROL/HDL RATIO	: 4.29		Male : 1.0 - 5.0 Female: : 1.0 - 4.5
LDL/HDL RATIO	: <b>2.98</b>		Male : <= 3.6 Female : <=3.2

#### NCEP Guidelines

	Desirable	Borderline	Undesirable
Total Cholesterol (mg/dl)	Below 200	200-240	Above 240
HDL Cholesterol (mg/dl)	Above 60	40-59	Below 40
Triglycerides (mg/dl)	Below 150	150-499	Above 500
LDL Cholesterol (mg/dl)	Below 130	130-160	Above 160

Suggested to repeat lipid profile with low fat diet for 2-3 days prior to day of test and abstinence from alcoholic beverages if applicable.  
 Cholesterol & Triglycerides reprocessed , & confirmed.

\*\*\*END OF REPORT\*\*\*

SV  
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Referred By : Dr.HOSPITAL PATIENT

Collection Date & Time : 13/08/2022 09:22 AM  
Reporting Date & Time : 13/08/2022 12:20 PM  
Print Date & Time : 13/08/2022 12:30 PM

PARAMETER NAME	RESULT VALUE	UNIT	NORMAL VALUES
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### BIOCHEMISTRY

#### CALCIUM

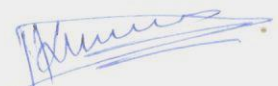
CALCIUM (serum)	: 9.65	MG/DL	8.4 - 10.4
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\*\*\*END OF REPORT\*\*\*



  
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Company Name : BANK OF BARODA  
Referred By : Dr.HOSPITAL PATIENT

Collection Date & Time : 13/08/2022 09:22 A  
Reporting Date & Time : 13/08/2022 01:16 P  
Print Date & Time : 13/08/2022 01:16 I

PARAMETER NAME	RESULT VALUE	UNIT	NORMAL VALUES
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### BIOCHEMISTRY

#### BSL-F & PP

Blood Sugar Level Fasting	: 88	MG/DL	60 - 110
Blood Sugar Level PP	: 92	MG/DL	70 - 140

\*\*\*END OF REPORT\*\*\*

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Collection Date & Time : 13/08/2022 09:22 AM  
Reporting Date & Time : 13/08/2022 12:20 PM  
Print Date & Time : 13/08/2022 12:26 PM

PARAMETER NAME	RESULT VALUE	UNIT	NORMAL VALUES
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## HAEMATOLOGY

### BLOOD GROUP

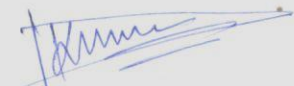
BLOOD GROUP : "B"  
RH FACTOR : POSITIVE

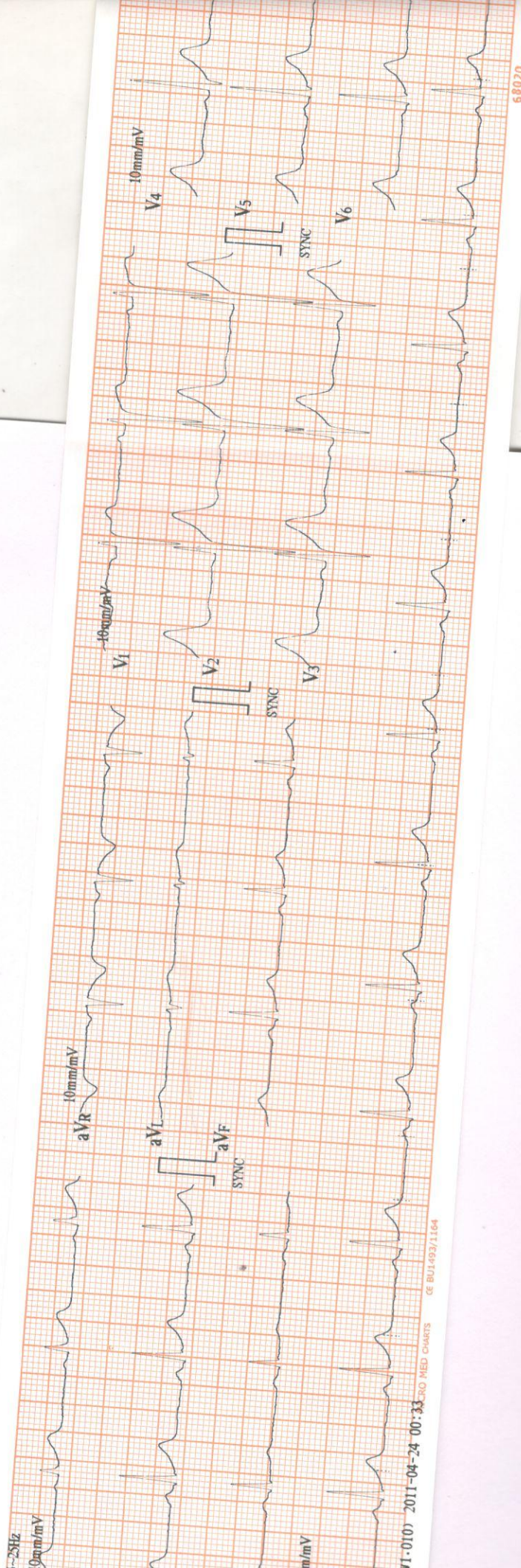
NOTE : This is for your information.No transfusion / therapeutic intervention is done without confirmation of blood group by concerned authorities.In case of infants less than 6 months,suggested to repeat Blood Group after 6 months of age for confirmation. Kindly confirm the Negative Blood Group by reverse blood grouping (Tube method).

\*\*\*END OF REPORT\*\*\*

sv  
Technician

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VI-010 2011-04-24 00:33 GE BU1-937/1164

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**Dept. of Radiology**  
(For Report Purpose Only)



REQ. DATE : 13-AUG-2022                      REP. DATE : 13-AUG-2022  
NAME : MR. SHUKLA ASHWANIKUMAR  
PATIENT CODE : 066982                      AGE/SEX : 38 YR(S) / MALE  
REFERRAL BY : HOSPITAL PATIENT

**USG ABDOMEN AND PELVIS**

**OBSERVATION :**

**Liver** : Is normal in size (13.2 cm), shape & echotexture. No focal lesion / IHBR dilatation.

**CBD & PV** : Normal in caliber.

**G.B.** : Moderately distended, Normal.

**Spleen** : Is normal in size(8.2 cm), shape & echotexture. No focal lesion.

**Pancreas** : Normal in size, shape & echotexture.

**Both kidneys** are normal in size, shape & echotexture, CMD maintained. No calculus/ hydronephrosis / hydroureter on either side.

Right kidney measures : 10.7 x 5.8 cm.

Left kidney measures : 9.7 x 4.9 cm.

**Urinary bladder** : Moderately distended, normal.

**Prostate** : is normal in size, shape and echotexture. No focal lesion seen.

No demonstrable small bowel / RIF pathology.

No ascites / lymphadenopathy.

**IMPRESSION :**

**No significant abnormality noted in the present study.**

- Kindly correlate clinically.

**Dr. PIYUSH YEOLE**  
(MBBS, DMRE)  
CONSULTANT RADIOLOGIST



Tabular Summary

**SHUKLA, ASHWANIKUMAR**

Patient ID 00478  
 13.08.2022 Male  
 10:37:40 39yrs  
 Meds:

BRUCE: Total Exercise Time 07:39  
 Max HR: 157 bpm 86% of max predicted 181 bpm HR at rest: 88  
 Max BP: 130/85 mmHg BP at rest: 110/75 Max RPP: 18600 mmHg\*bpm  
 Maximum Workload: 10.10 METS

Max ST: -0.05 mV, 0.00 mV/s in III; EXERCISE STAGE 3 07:40  
 Arrhythmia: A:6, PSVC:2, PERR:1, PCAP:1  
 ST/HR index: 0.12  $\mu$ V/bpm

**Reasons for Termination: Fatigue**

**Summary:** Resting ECG: normal. Functional Capacity: normal. HR Response to Exercise: appropriate. BP Response to Exercise: normal resting BP - appropriate response. Chest Pain: none. Arrhythmias: none. ST Changes: none. Overall impression: Normal stress test.

**Conclusion:** GOOD EFFORT TOLERANCE

ACHIEVED 86 % THR ON RX.

NORMAL BP RESPONSE

NO SIGNIFICANT ST-T CHANGES NOTED FOR THE GIVEN WORKLOAD

STRESS TEST IS NEGATIVE FOR INDUCIBLE ISCHEMIA

DR. RAJAT DEORE  
 MD, DM-CARDIOLOGIST  
 MMC 2005/03/1520

Test Reason: Screening for CAD  
 Medical History: NO HISTORY.

Ref. MD: Ordering MD:

Technician: RUPALI Test Type: Treadmill Stress Test

Comment:

Phase Name	Stage Name	Time in Stage	Speed (mph)	Grade (%)	Workload (METS)	HR (bpm)	BP (mmHg)	RPP (mmHg*bpm)	VE (/min)	ST Level (III mV)	Comment
PRETEST	SUPINE	00:22	0.00	0.00	1.0	75	110/75	8250	0	-0.02	
	STANDING	00:30	0.00	0.00	1.0	75			0	-0.01	
EXERCISE	HYPERV.	00:43	0.50	0.00	1.2	91	110/75	10010	0	-0.02	
	STAGE 1	03:00	1.70	10.00	4.6	113	110/75	12430	0	-0.01	
	STAGE 2	03:00	2.50	12.00	7.0	139	120/82	16680	0	-0.02	
RECOVERY	STAGE 3	01:40	3.40	14.00	10.1	155	120/82	18600	0	-0.05	
		03:02	0.00	0.00	1.0	97	130/85	12610	0	-0.02	



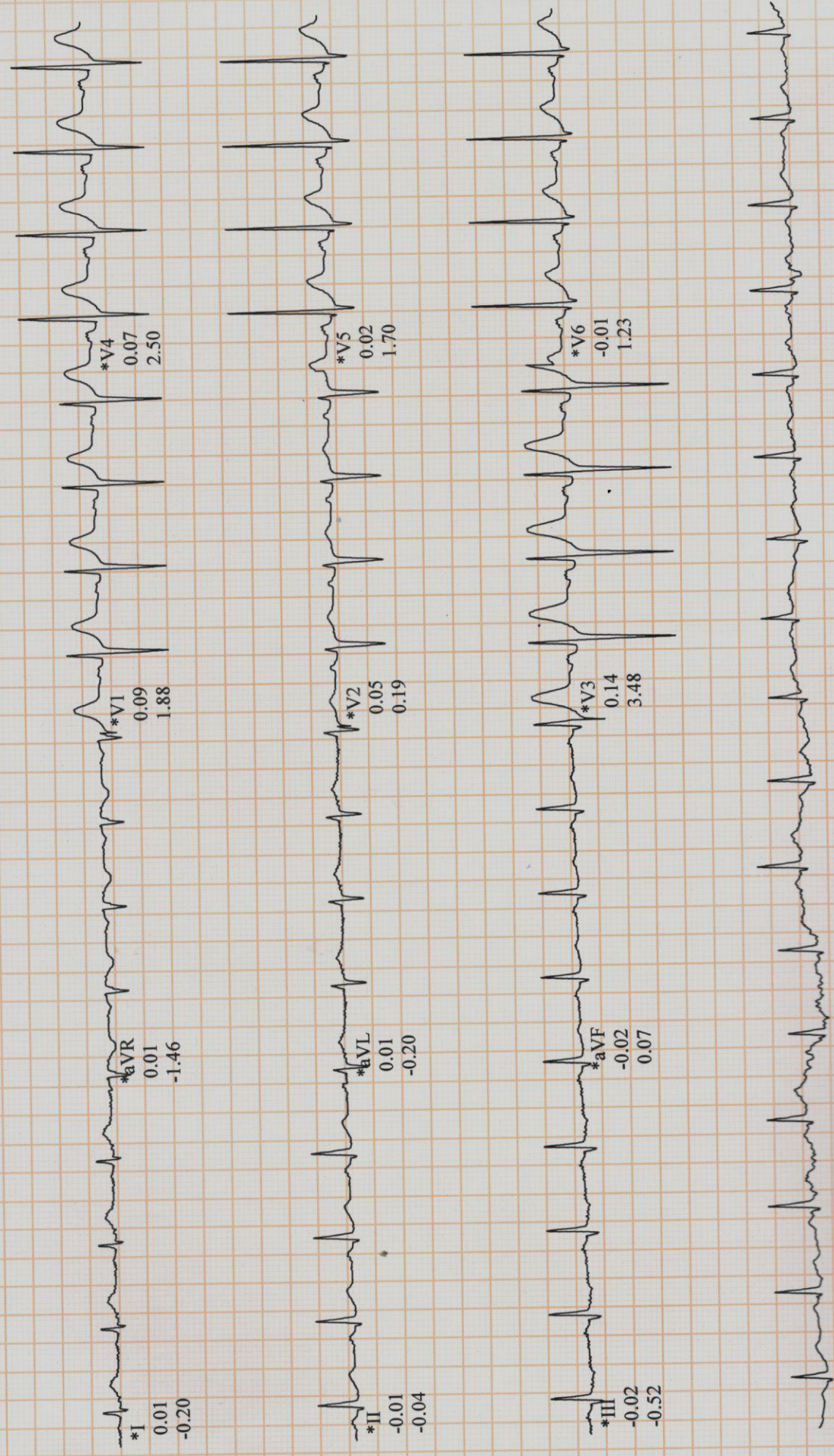
Linked Medians  
RECOVERY  
#1  
02:50

BRU  
0.0 mpn  
0.0 %

101 bpm  
130/85 mmHg

SHWANIKUMAR  
0478

Lead  
ST Level (mV)  
ST Slope (mV/s)



II  
Raw Data

\*Computer Synthesized Rhythms